drp 27/02

Work Order ID 66491

Quality Control

Wednesday, February 16, 2011 12:08:30 PM



Page 1

Item ID: Revision ID:	D3255-041			Accept			s	Setup Sta	1 1681(161 6	
Item Name: Start Date: Required Date Reference:	Access Panel A 2/16/2011 : 2/18/2011	Start Qty: 200 Req'd Qty: 2.00			Cust Item l Customer:	D:		Sto		
Approvals:	Process Pla	n:	Date:	Tooling:		ate:	. - -	Run Sta Sto		
Sequence ID/ Work Center I	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool # Plan Code		Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Rev	ision Nbr								
D3255	Rev	В								
Large Fab		Large Fab Memo 1-Weld as Batch:	per Dwg D3255 ***purge 1//4:50\$ □2-Grind	0.00 0.00 weld***□A/R SS ROD Welds Flush			_62	_ 1/-	<i>}-17</i>	(R3)
QC Quality Control		QC10- Inspect visual p	per QSI004- ground welds	0.00 0.00 Sula 10	7		43)		
120 QC		QC5- Inspect part com	apleteness to step on W/O	0.00 Eula)	17		42)		

Work Order ID 66491

Wednesday, February 16, 2011 12:08:30 PM



Page 2

Item ID:

D3255-041

Accept



Setup Start

Stop



Revision ID:

Item Name: Access Panel Assembly

OC:

Start Date:

Required Date: 2/18/2011

2/16/2011

Start Oty: 2.00

Rea'd Otv: 2.00

Cust Item ID: Customer:

Tool ID

Reference:

Approvals:

Process Plan:

Date:

Tooling:

SPC (Y/N):

Set Up/

Run Hours

Date:

Tool # Plan

Code

Date:

Run Start

Reject

Qty

Accept

Qty

Stop

Reject

Number



Insp.

Stamp

Sequence ID/ Work Center ID

130

Powdercoat

Powder Coating

Operation

Description

Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

Date: _____

0.00

O'O GOVEN TEMPERATURE:

140

Quality Control

QC3- Inspect Part Finish

0.00

Memo

Memo

0.00

150

Small Fab

Small Fab

Small Fab

Memo

0.00

0.00

1-Bond D3255-5 gasaket to d3255-041 using Dow corning adhesive as per Dwg

D3255□A/R 736 DOW CORNING ADHESIVE

Work Order ID 66491

Wednesday, February 16, 2011 12:08:30 PM



Page 3

Item ID:

D3255-041

Accept

Setup Start

Stop



Revision ID:

Item Name:

Access Panel Assembly

Start Date:

Required Date: 2/18/2011

2/16/2011

QC:

Start Oty: 2.00

Reg'd Oty: 2.00



Date:

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

SPC (Y/N):

Date:

Date:

Start Run

Stop

Sequence ID/ Work Center ID

160

Quality Control

Operation Description

OC5- Inspect part completeness to step on W/O

Set Up/ **Run Hours**

à ulua/24

Tool ID

Tool # Plan Code

Accept Otv

Reiect Reject Otv Number

Insp. Stamp

170

Packaging

Packaging

Identify as per dwg & Stock Location:

0.00

Memo

Memo

180

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

Picklist Print

Wednesday, February 16, 2011 12:08:28 PM

Work Order ID: 66491

Parent Item: D3255-041

Parent Item Name: Access Panel Assembly

Start Date: 2/16/2011

Required Date: 2/18/2011

Page 1

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seg ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D3255-1		Manufactured	No			100	Each	3.0000	1	2 A	11-8	17	
Panel				Location		Loc	Otv	Loc Code					
				ST176		200	3	200 0000					
					61246		3			3	-		
D3255-3	1711 I MB 1	Manufactured	No			150	Each	9.0000	1	2			
 										A	11-2	/7	
С				<u>Location</u>		Loc	<u>Oty</u>	Loc Code					
				WA			2				_		
					48315		2		-		_		
				WA21	~		7				<u></u>		
D2255 5					63587		7					1	
D3255-5		Manufactured	No			100	Each	5.0000	1	2	/	' /	

Gasket

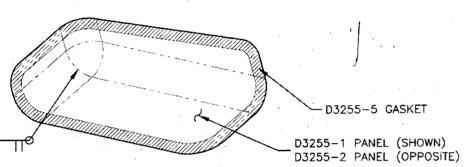
Location Loc Oty Loc Code ST044 63588



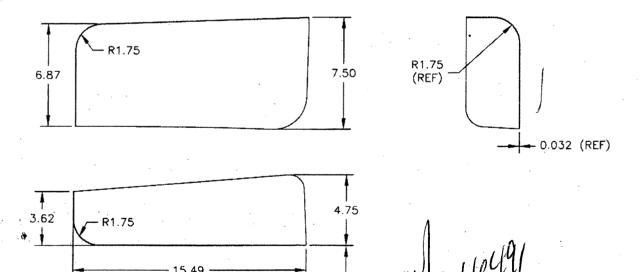
			•					
DESIGN DRAWN BY			DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA					
CHEC	KED ,	APPROVED	DRAWING NO. RE	v. 8				
	de	#-	D3255 SHEET 1 0	F 4				
DATE		***	TITLE SO	CALE				
04.1	12.06 -		ACCESS PANEL ASSEMBLY	1:6				
A		04.01.27	NEW ISSUE					
В		04.12.06	D3255-3 REDESIGN, ADDED Ø0.098					



WELD D3255-3



D3255-041 ACCESS PANEL (SHOWN) D3255-042 ACCESS PANEL (OPPOSITE)



D3255-1 BEND DETAIL D3255-2 OPPÓSITE

0.032 (REF) —

D3255-041/-042 NOTES:

- WELD PER DART QSI 004
- FINISH: POWDER COAT GREY SANDTEX (4.3.5.6) PER QSI 005 4.3 INSTALL D3255-5 GASKET USING DOW CORNING P/N 736 ADHESIVE IN ACCORDANCE WITH MANUFACTURE'S INSTRUCTIONS
- 4) IDENTIFY WITH P/N & B/N USING FINE POINT PERMANENT MARKER

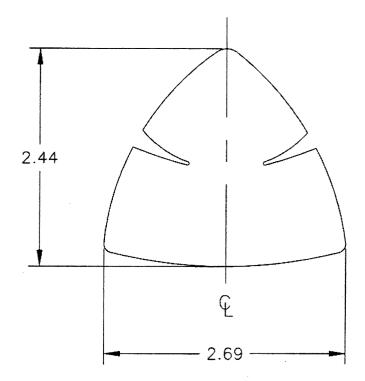
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1 47	1	D3255		SHEET 2 OF 4
DATE		TITLE	J	SCALE
04.12.06		TITLE		1:1





D3255-3 CAP FORM TO FIT D3155-1/-2

D3255-3 NOTES:

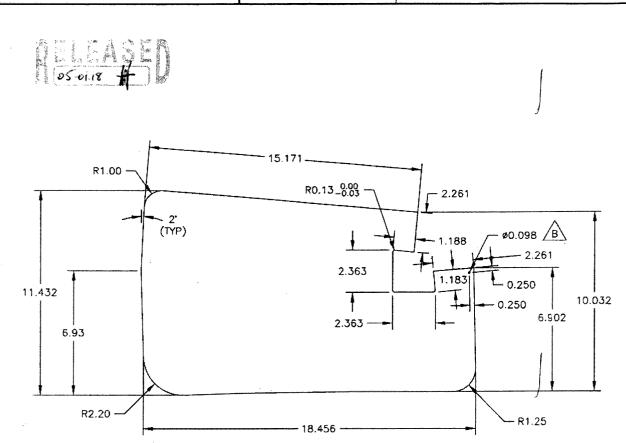
- 1) MATERIAL: AISI 304/316 SS 0.032 THICK (REF. M304S22GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLÈSS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 6) MAKE PER DRAWING "D3255-B2.DWG"

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DATE		TITLE	SCALE
04.12.06		ACCESS PANEL ASSEMBLY	1:5



D3255-1/-2 FLAT PATTERN

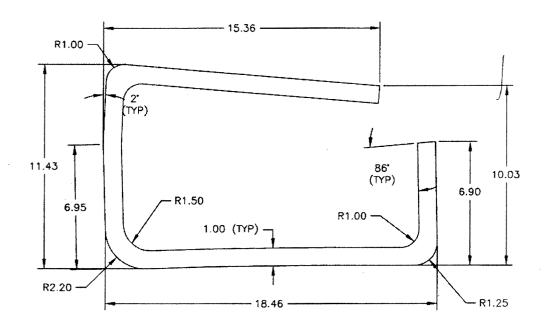
D3255-1/-2 NOTES:

- 1) MATERIAL: AISI 304/316 SS 0.032 THICK (REF. M304S22GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010



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DATE		TITLE		SCALE
04.12.06		ACCESS PANI	EL ASSEMBLY	1:5





D3255-5 GASKET

D3255-5 NOTES:
1) MATERIAL: SILICONE COATED FIBERGLASS CLOTH PER AMS 3320F P/N SIL/F 36x36x1/16 POSSIBLE SUPPLER: AVIALL

2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 3) ALL DIMENSIONS ARE IN INCHES